

October 2014

Monthly Report



# City of Ridgecrest

**RIDGECREST PETROGLYPH FESTIVAL**

**FREE ADMISSION!** **SAT. NOV 15**  
**Balsam Street Fair 10am-4pm**  
Wine Walk and Entertainment 6-9pm - \$20

**SAT & SUN NOV 15 & 16**  
**Inter-Tribal Powwow** **FREE ADMISSION!**  
4th Annual Ridgecrest Traditional Cherokee Hog Fry  
ARTS & CRAFTS • STORYTELLING • FOOD • GAMES  
SAT. NOV. 15 10AM - 6PM • SUN. NOV 16 10AM-3PM  
FOR TICKETS AND INFORMATION [WWW.RPFESTIVAL.COM](http://WWW.RPFESTIVAL.COM)  
OR CALL RIDGECREST AREA CVB (760) 375-8202



# **The Proclamation to Kern Energy Watch Declaring the Month of October as Energy Awareness Month**

At the regular council meeting of October 15, 2014, the City Council declared the month of October as Energy Awareness Month.

As a participant in Kern Energy Watch, the City partners with other municipalities and utility companies to enhance efficiencies in energy use. Specifically, The City of Ridgecrest is currently a member of the Kern Energy Watch Partnership, a joint partnership of Pacific Gas & Electric (PG&E), Southern California Edison (SCE) Southern California Gas Company (SCGC) and several Kern County municipalities. The Kern Energy Watch Partnership is a Southern California Energy Leader Partnership Program. As a participant in the Kern Energy Watch Partnership, the City of Ridgecrest has committed to making efforts to implement projects that reduce energy use, and to perform outreach to the community regarding energy efficiency.

Participants in the program are guided by an Energy Action Plan. This Energy Action Plan (EAP) sets goals and strategies for improving energy efficiency within the City of Ridgecrest's (City's) operations. This EAP builds upon previous and ongoing work by the City, including numerous energy efficiency retrofits to City facilities. The vision of the City of Ridgecrest is to establish long-term energy efficiency programs, to raise community and public servants' awareness of energy issues, to develop policies that encourage energy efficiency, and to take into consideration funding, technology, and cost-effectiveness when implementing new energy-related projects in all sectors of government operations.

This EAP was developed by following several key steps as described below:

1. Establish 2005 baselines for the City's energy usage and associated greenhouse gas (GHG) emissions.
2. Develop strategies and specific goals for energy efficiency.
3. Conduct outreach and stakeholder engagement.
4. Develop recommended energy efficiency measures.
5. Create an implementation plan based on cost/benefit analysis.
6. Review financing models and mechanisms.
7. Develop monitoring, measuring and verification procedures.



Electricity is used in City operations in the following three sectors: Buildings and Facilities; Outdoor Lighting (including streetlights and park lighting); and Water and Sewerage, which includes public infrastructure for water pumping and wastewater treatment.

The framework for developing the City's energy reduction goals and strategies is based on the City of Ridgecrest 2005 energy baseline and 2010 update, the GHG inventories, and energy audits, as well as evaluation of existing policies and stakeholder feedback. Goals and strategies were developed to be consistent with the objectives of the CPUC's California Long Term Energy Efficiency Strategic Plan (CEESP) and Assembly Bill 32 (AB 32).

The City of Ridgecrest energy goals are summarized below:

- ♦ Reduce energy use in city-owned or operated buildings by 20% below 2005 baseline by 2020;
- ♦ Install Solar PV and Thermal on all new and retrofit municipal projects to generate 15% of electrical energy usage by 2020;
- ♦ All new City-constructed or improved buildings achieve LEED certification or the equivalent, as well as 15% over Title 24 requirements;
- ♦ Ensure that buildings have benchmarking scores of 75 or above when purchasing new buildings, signing new leases or renewing existing leases;
- ♦ Reduce energy consumption of outdoor lighting by 15% below 2005 baseline by 2020;
- ♦ Reduce water usage by 5% below 2005 baseline at City facilities, by 2020, to reduce the energy needed to pump and deliver water;
- ♦ Develop policy for Energy Efficiency procurement;
- ♦ Set up a minimum of 30% of municipal facilities in the ENERGY STAR Portfolio Manager system by 2015, and 100% by 2020, to track and manage energy consumption;
- ♦ Continue to improve energy management and cost control systems in place;
- ♦ Continue to participate in regional partnerships to improve energy efficiency; and
- ♦ Develop new financing mechanism for energy efficiency.



# The Proclamation to Kern Energy Watch Declaring the Month of October as Energy Awareness Month - Continued

In developing this EAP, energy efficiency measures were evaluated and prioritized using the following criteria:

- ⇒ Financial impact, measured as total return on investment;
- ⇒ Resources required, measured in staff time needed and upfront costs to implement;
- ⇒ Ease of implementation, including consideration of stakeholder opinions, time needed to implement, and political support;
- ⇒ Co-benefits, such as reduced water usage, improved air quality, or setting a positive example to the larger community;
- ⇒ Energy savings, measured in units of kilowatt hours (kWh)/year.

Fourteen energy measures were selected for potential implementation over the next 7 years, for an estimated energy savings of 539,264 kWh per year by the year 2020. The average payback period of the selected energy measures is 6.8 years. The fourteen energy measures are expected to result in an annual GHG emissions reduction of 154 MT CO<sub>2</sub>e by the year 2020. Additional GHG reductions will result from the use of less carbon-intensive electricity due to the state-mandated Renewables Portfolio Standard (RPS) and renewable electricity generation by the recently installed solar PV facility at City Hall. Taking all these factors into account, the City of Ridgecrest can expect to meet or exceed its GHG emissions reduction target by the year 2020.

The EAP for the City of Ridgecrest will provide a policy framework for decision making regarding energy efficiency measures that result in the reduction of energy consumption and associated greenhouse gases (GHGs) in a manner consistent with the objectives of the California Public Utilities Commission's (CPUC's) California Long Term Energy Efficiency Strategic Plan (CEESP), and also in a manner consistent with Assembly Bill 32 (AB 32). AB 32 requires California to reduce its GHG emissions to 1990 levels by 2020. Per guidance from the California Air Resources Board (CARB), local governments are encouraged to set their 2020 GHG reduction target as equivalent to 15% below baseline levels, where baseline occurs between 2005 and 2008. This EAP and its 2020 GHG reduction target were developed based on the results of the City of Ridgecrest's baseline (2005) energy use and electricity-related GHG emissions. The City of Ridgecrest EAP includes energy reduction strategies that will significantly reduce GHG emissions. The EAP measures are expected to reduce electrical energy use 14% by 2020, compared to 2005. This equates to GHG emissions reductions of approximately 154 MT CO<sub>2</sub>e/year, which will be sufficient for the City to meet its electricity-related GHG target for 2020, derived from AB-32's broader goal to achieve 1990 GHG emissions levels statewide by 2020.



California Energy Commission



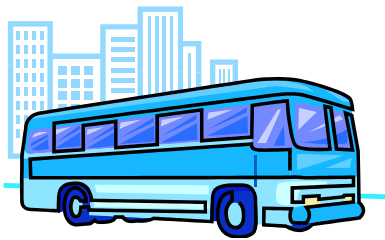
California Public Utilities  
Commission

## Transit

The Transit Department is currently busy preparing for numerous grant projects to begin. The new Maintenance Facility has gone out to bid and we are anticipating construction beginning in late November early December. The City found property in Inyokern to place our Hub Transfer Station and the property is currently in escrow.

The Transit Department is currently working on identifying a project need and completing an allocation request for a grant totaling \$193,510.00. However, funds will not be available for approximately two years.

The Transit Department currently has seven grants open totaling \$1,289,021.00 plus applying for the previous stated grant of \$193,510.00 making a grand totaling \$1,482,531. The Transit Department will continue, to actively seek, grant opportunities. The Transit Services Coordinator will attend a grant writing training course on October 24, 2014 with anticipation that the training will develop effective grant research and writing techniques and acquire information on future funding resources.





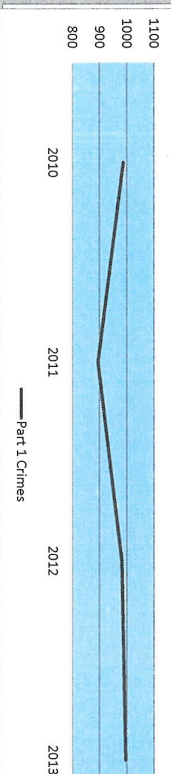
# Ridgecrest Police Department Statistics

Sept 2014

## Crime

Crime	Monthly Comparison			Year To Date		
	Sept 13	Sept 14	% Change	2013	2014	% Change
<b>Violent Crime</b>						
Murder	51	29	-43%	339	254	-25%
Rape	0	0	0%	1	0	-100%
Robbery	2	0	-100%	9	4	-56%
Assault	2	2	0%	18	11	-39%
Property Crime	47	27	-43%	311	239	-23%
Burglary	41	45	10%	431	370	-14%
Larceny	14	18	29%	159	121	-24%
Auto Theft	26	21	-19%	233	209	-10%
Arson	0	6	600%	30	38	27%
	1	0	-100%	9	2	-78%
Part 1 Crimes	92	74	-20%	763	628	-18%

## Part 1 Crimes



## Personnel

Allocated		Filled		Vacant	
Total	49	49		0	
Sworn	32	32		0	
Professional Staff	17	17		0	
<b>Vacant Positions</b>					
Status					

## Investigation

Investigation		Year to Date				
		Monthly				
	Sept 13	Sept 14	% Change	2013	2014	% Change
News Cases	352	363	3%	3098	2321	-25%
Cleared DA or Other	131		-100%	1428	751	-47%
Arrests	21	34	62%	180	288	43%
Inactivated	62	31	-50%	469	377	-20%
Active	148	73	-51%	3040	660	-78%

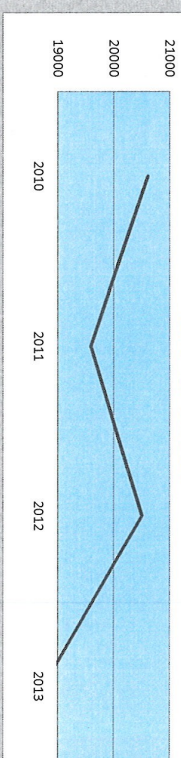
## K-9 Deploy

K-9 Deploy	Monthly		Year to Date			
	Sept 13	Sept 14	% Change	2013	2014	% Change
	Deployments					
	5	2	-60%	46	34	-26%
	Apprehensions					
	2	0	-100%	6	2	-67%
	Building Searches					
	2	2	0%	19	6	-68%
	Vehicle Searches					
	1	0	-100%	14	11	-21%
Drug Finds						
	1	0%	6	6	0%	

## Performance Measures

Patrol Activity						
Total Incidents	Sept 13	Sept 14	% Change	2013	2014	% Change
Calls for Service	2679	2783	4%	23160	23899	3%
Officer Initiated Incidents	1690	1670	-1%	14396	14064	-2%
Traffic Stops	989	1113	13%	8774	9835	12%
Other OIA Incidents	403	404	0%	3060	3971	30%
	586	709	21%	5714	5864	3%
Reports Taken						
	366	396	8%	3324	3339	0%
Total Arrests						
Felony Arrests	232	225	-3%	1933	1980	2%
Juvenile Arrests	53	56	6%	521	475	-9%
Drug Related	24	19	-21%	161	125	-22%
	27	34	26%	302	381	26%

## Calls for Service



## Traffic

Monthly Comparison						
	Sept 13	Sept 14	% Change	2013	2014	% Change
<b>Citations</b>						
Moving	42	33	-21%	460	535	16%
Non-Moving	10	5	-50%	74	58	-22%
RMC Violation	7	15	114%	103	81	-21%
<b>Collisions</b>						
Fatal	25	5	-80%	186	139	-25%
Injury	0	0	0%	0	0	0%
Non-Injury	4	1	-75%	35	34	-3%
DUI Related	18	3	-83%	136	95	-30%
	3	1	-67%	15	10	-33%

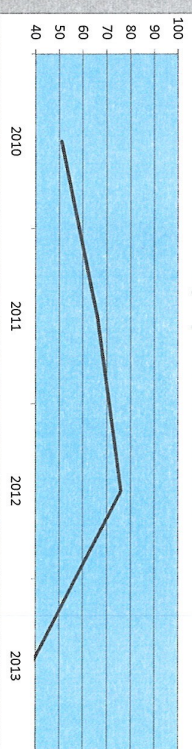
### Top 5 Collision Intersections YTD

1. N. China Lake Blvd./Howell Ave.
2. College Heights Blvd./S. China Lake Blvd.
3. S. Downs St./W. Bowman Rd.
4. N. Norma St./W. Argus Ave.
5. N. China Lake Blvd./W. Las Flores Ave.

### Top 5 PCFs YTD

1. Failure to yield
2. Fail to stop at red light
3. Unsafe speed
4. Unsafe turning movement
5. Failure to yield

## Injury Traffic Collisions







# RIDGECREST POLICE DEPARTMENT

The following tables reflect Part 1 Crime Data, of offenses reported to the Ridgecrest Police Department in January through December. The data listed below is collected from our Records Management System, and then sorted into Part 1 categories per Department of Justice reporting standards.

## 2014 Monthly Part 1 Crime Report

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	year to date % chg 2014/2013
<b>2014</b>														
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0	-100%
Rape	1	0	0	0	0	0	1	2	0	0	0	0	4	-56%
Robbery	1	2	0	0	2	0	3	1	2	0	0	0	11	-39%
Aggravated Assault	9	11	14	9	6	9	2	6	7	0	0	0	73	-26%
Simple Assault	23	14	18	21	14	14	15	24	20	0	0	0	163	-22%
Burglary	15	12	5	11	7	16	23	14	18	0	0	0	121	-23%
Larceny	27	18	19	22	24	22	30	25	21	0	0	0	208	-11%
Auto Theft	5	4	0	5	5	5	7	1	6	0	0	0	38	27%
Arson	0	0	0	1	1	0	1	0	0	0	0	0	3	-67%
<b>Total Part One</b>	<b>81</b>	<b>61</b>	<b>56</b>	<b>69</b>	<b>59</b>	<b>66</b>	<b>82</b>	<b>73</b>	<b>74</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>621</b>	<b>-19%</b>
<b>% Change Same Month Previous Year</b>	<b>-18%</b>	<b>-18%</b>	<b>-32%</b>	<b>0%</b>	<b>-36%</b>	<b>-13%</b>	<b>-2%</b>	<b>-20%</b>	<b>-20%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>		

# **Parks, Recreation, & Cultural Affairs**

## **Parks**

The condition of our city parks continues to improve. Over the past several months the feedback from the citizens, youth groups, city council, and city staff remains positive regarding the condition of our parks. We are currently and will continue to re seed and fertilize our parks over the next few months. We must periodically do this to repair any damage that has occurred and also to keep the grass healthy as well.



## **Recreation**

Now that we have wrapped up our summer programs and the kids have returned to school it is time to begin our fall programs. On August 25<sup>th</sup> we began sign-ups for our youth flag football program, and closed on September 27<sup>th</sup>. Flag football games began on October 18<sup>th</sup>. Following the youth flag football season will be youth basketball and shortly after youth volleyball.

## **Facilities**

The Kerr McGee community center banquet halls and meeting rooms continue to see plenty of action. Just about every weekend the banquet halls are booked with all kinds of events such as: weddings, wedding receptions, charity events, symposiums, conferences, and so on. The meeting rooms seem to be becoming more and more popular with local groups and organizations as well. The next major event that will be held at the Kerr McGee center will be the veterans stand down on September 26<sup>th</sup>. The city owned senior citizens building continues to operate in conjunction with Kern County for the senior nutrition program, and for a little fun they hold weekly bingo. Also, for the senior center we have some community development block grant money to make improvements to the facility in the near future.

## **Medians**

Like our youth programs the summer time is the busiest time of the year for our medians as well. As you can see our maintenance crew is hard at work keeping the medians in exceptional condition. We continue to use a two punch approach to maintaining the medians the first part is a regular regimen of weed killer, and the second part is good old fashioned hands on manual labor.

## **Wrap up**

In general the Parks & Recreation department is doing very well and moving along fine. In closing I would like to talk about one last issue. From time to time I receive an e-mail or phone call regarding the watering of our parks during the day time in the summer. The concern is we are disregarding the water ordinance that prohibits watering between the hours of 8 am and 8 pm. Nothing could be further from the truth. There are certain instances where watering during the day is unavoidable. Some examples of reasons you may see the parks being watered during the day are: our maintenance crew works during the day which means the systems must be tested and sprinklers realigned during the day, after repairs are made the system has to be turned on to make sure the repairs are complete, power surges and power outages can cause the timer system to malfunction, this could cause the sprinklers to activate as well, lastly when we re seed and fertilize we must keep the affected areas wet at all times or the seed will simply die off. Often we have a very small window to fertilize, re seed, and repair the grounds due to all of the different activities and groups that use our limited facilities. The parks & recreation department is very sensitive to the water issue in our valley and strictly adheres to the water ordinance.